M.R.O. 1—77,000—8-6-37.

(1) Number of pages

(2) Date of repair

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public works DEPARTMENT.

G.O. No. 122 Press/Mis.

240 to 243,

Dated 13 - 1 - 1873.

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department,
13th January 1873.

Read the following papers :—

No. 240. Endorsement of the Educational Department.

From the Director of Public Instruction, to the Secretary to Government, Educational Department, dated Madras, 11th October 1872, No. 2,264.

THE annexed copy of a letter from the Head Master of the Cuddapah Zillah School has been sent me by the Inspector of Schools, 2nd Division, who remarks as follows :—" Under ordinary circumstances I should have requested the Superintending Engineer to send me an estimate of the cost of effecting the necessary repairs; but, as this school-house seems to be continually in the hands of the Department of Public Works and never to be put into satisfactory repair, I think it possible that you may deem it expedient to refer the matter to Government."

2. The original estimate for the school-house in 1860 was Rupees 4,810; up to this time it has cost the sums given below, amounting, in the aggregate, to Rupees 17,001, and yet the main portion of the building is reported to leak in several places, and the verandahs are said to leak "almost in every square yard."

Cuddapah School-house.		RS.
Original estimate made	in 1860	4,810
Supplemental do.	in 1862	4,576
Second do. do.	in 1863	2,020
		11,406
Actual total cost of erection		10,583
Estimate for repairs	in 1864	260
Do.	in 1865	1,355
Do.	in 1866	894
Do.	in 1871	3,274
Do.	in 1872	635
	Total for repairs...	6,418

3. I suggest that a special report on the school-house be called for with an estimate of the cost of repairs necessary to make it really serviceable.

From the Head Master, to the Inspector of Schools, 2nd Division, dated 30th September 1872, No. 35.

I HAVE the honour to inform you that the verandahs of this school-house are in a very leaky condition. These verandahs were built not many months ago, and since their construction they have been repaired at least once; now they leak almost in every square yard, and further repairs are immediately required.

2. The main portion of the building leaks in several places, but not yet to such an extent as to put the school to any inconvenience.

REFERRED to the Department Public Works with a view to a special report being obtained on the condition of the Cuddapah School-house.

(Signed) R. S. ELLIS,
Chief Secretary.

No. 241. From the Superintending Engineer, 3rd Division, to the Secretary to Government, Public Works Department, dated Bellary, 1st November 1872, No. 1,763.

In reply to your memorandum No. 167, dated 21st October 1872, I have the honour to enclose the three estimates for repairing the school-house at Cuddapah, amounting to Rupees 3,274, Rupees 5,710, and Rupees 635, respectively. The last of these estimates has been carried out.

No. 242. Endorsement of the Educational Department, dated Fort St. George, 11th December 1872.

From the Director of Public Instruction, to the Chief Secretary to Government, dated Madras, 6th December 1872, No. 2,694.

Referring to my letter No. 2,264 of the 11th October last, I have the honour to state that I have just received the Inspector's report upon the Cuddapah Zillah School, and that, at the close of the report, Mr. Forty again calls my attention to the urgent necessity which exists for repairing the school-house.

2. I beg to submit a letter from the Head Master of the school to the Inspector, No. 68 of the 29th ultimo, which shows the difficulties Mr. Taylor experiences in carrying on the school during the rains.

From Mr. W. TAYLOR, Head Master, Zillah School, to H. FORTY, Esq., M. A., Inspector of Schools, 2nd Division, dated Cuddapah, 29th November 1872, No. 68.

I have the honour to inform you that nothing has been yet done to make the school-house habitable in rainy weather.

2. It has been raining here for the last few days and, from the first, the classes on the verandahs had to be dismissed from day to day, as the verandahs leaked everywhere; the water came pouring through so freely that it looks as if the roof was never intended as a protection against rain.

3. Yesterday a portion of the main building was uninhabitable, and to-day (the rain continues) there is only one little corner in the whole school-house comparatively dry; there I have placed the almirah containing the library books and the school maps. All the furniture, copy books, etc., are thoroughly drenched, and no place to dry them.

4. It will be impossible to carry on school here as long as the rain continues.

Transferred to the Public Works Department.

(Signed) C. A. GALTON,
Acting Under Secretary.

No. 243. Order thereon, 13th January 1873, No 122.

CIVIL WORKS, No. 9.

This building appears to have been constructed at a cost of Rupees 10,583; of which upwards of Rupees 2,000 was incurred owing to gross misconduct of Overseer Serjeant Jeffreys, for which he was dismissed from the Public Works Department by G. O. No. 3,038 of 18th December 1862; in which the Acting District Engineer Major (now Lieutenant-Colonel) Palmer is also blamed for his negligent supervision.

2. The estimate for Rupees 260 sanctioned in January 1864, was for ordinary annual repairs which did not require the reference made to Government.

Proceedings of the Madras Government, Public Works Department,
13th January 1873.

3. In July 1865 Rupees 1,355 were sanctioned for altering the roofs of the ast and centre rooms, the beams of which had sagged.

4. In December 1866 Rupees 894 were sanctioned for similar alteration of the roof of the western room. These alterations consisting in the substitution of brick terracing on teakwood beams for stone slabs on jungle-wood beams.

5. It appears, however, from a report dated 14th December 1868, that the use of jungle-wood was continued for the joists immediately supporting the terracing; and as the whole structure had been built with mud instead of chunam, not only the roof of the main building, but the verandah roofs in which palmyrah rafters had been used were infested by white ants and in process of destruction. This elicited a general order No. 596 of 24th February 1869, directing that all public buildings constructed by the Public Works Department, and intended to be of a permanent character, should thenceforth be built with chunam, unless otherwise specially ordered.

6. An estimate of Rupees 5,710 for "thoroughly repairing" the school-house, submitted in June 1870 with reference to the last-mentioned order providing for removal and rebuilding about 2,000 cubic feet of masonry, removing and replacing twenty-eight squares of terrace roof, and forty-eight squares of verandah roof, and provision of 570 cubic feet of teakwood, etc., etc., etc., was returned for revision by G. O. No. 220 of 8th July 1870; and again ordered to be revised in G. O. No. 16 of 19th January 1871, against the protests of the Executive and Superintending Engineers, that nothing short of the work it provided for would suffice.

7. The estimate substituted and sanctioned in G. O. No 208 of 21st July 1871, omitted all work to the terrace roof, two-thirds of the masonry, and 250 cubic feet of teakwood, etc. But it had not been fully carried out before it had to be supplemented to the extent of Rupees 635, passed in G. O. No. 130 of 4th May 1872.

8. The Government might, therefore, have been prepared to learn that the thorough repair of the terrace roof, deferred on the recommendation of the Director of Public Instruction, was still a matter of necessity, and its postponement not a wise economy. But they are not prepared or satisfied to learn that it is the newly built verandah roofs which leak to such an extent as to make the verandahs untenantable; and His Excellency the Governor in Council resolves to call on the District Engineer for special and early report of the present condition of the building; the manner in which the late repairs to it have been carried out; what are the causes, and with whom rests the responsibility of the failure; and what further repair is still necessary.

(True Extract.)

(Signed) G. W. WALKER, Colonel, R.E.,

Secretary to Government.

To the District Engineer, ~~Bellary~~. Cuddapah
" Educational Depts

Exd. E. C. Shunker.

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ABSTRACT ESTIMATE.

Cuddapah District

Work Repairing the Part of School House at Cuddapah

Quantities.	Description of Work.	Rate.	Amount.	Amount of each part.
744	Cft. Dismantling brick in chunam	" " 6	23 4 "	
612 2/3 ~~605 5/8~~	" Rebuilding — Do.	" 2 6	95 11 8 ~~94 10 "~~	
384	Rgft. Cornice work	" 1 6	36 " "	
15.13 ~~17.76~~	Sqrs. Plastering	4 8 "	68 4 11 ~~79 14 8~~	
192	" ft. Slabs	" 1 "	12 " "	
33 1/2 ~~30 3/8~~	Cft. Arch work	" 3 "	6 4 6 ~~5 11 1~~	
82 1/2	" Teak wood	4 " "	330 " "	
54/100	Sqrs. Dismantling Terrace roof	4 " "	2 2 6	
54/100	" Rebuilding Do.	24 " "	12 15 4	
1.92	" Flooring with Slabs	10 " "	19 3 2	
	Sundries & Superintendence		29 1 11 ~~24 3 3~~	
	Total Estimate Rs.			635 " " ~~640 " "~~

Cuddapah Range Office
12th February/72

~~W.H.~~ Hamilton A.E.
Assistant Engineer

Exd.

[signature] Lieut. Col. R.E.
Supdg. Engineer 2nd Div.

15/3/72

No. 2864 of 15/3/72.

1871 - 72

Cuddapah Range

Abstract of Estimate Amounting

to Rs. 640 – " – " (1635)

for the Repair of School House at Cuddapah

Dated 12th February 1872.

Received Do. 1872.

P.W. 5352/72.

ABSTRACT ESTIMATE.

Cuddapah District Cuddapah Taluq

Work Repairing the School House at Cuddapah

Quantities.	Description of Work.	Rate.	Amount.	Amount of each part.
613 7/8 Cft	Removing Brick in chunam	" " 6	19 2 7	
613 7/8 Do	Re building with do do	" 2 6	95 12 10	
47.88 Sqr.	Removing Verandah roof	2 " "	95 12 1	
47.88 Do	Rebuilding Verandah roofs with Teak wood reepers, Nails 3 courses of flat tiles jelly 1" three coats of plastering to top of it	20 " "	957 9 7	
70.25 Do	Plastering 3 coats	4 8 "	316 2 "	
64.64 Do	Pointing	2 " "	129 4 5	
4020 Sq. ft	Painting	3 " "	120 4 9 (9 7)	
97.26 Sqr.	White washing	" 4 "	24 5 "	
321/3 Cft	Teak Wood	4 " "	1285 5 4	
49 3/4 Sqr.	Wood oiling for Beams &c.	1 8 "	74 10 "	
				3118 4 7 (9 5)
	Sundries &c. at 5 per cent			155 4 6 (6 7)
	Total Estimate Rupees			3274 " "

W. J. Ulett(?) Lt. Col. R.E.
Superintending Engineer
3rd Divn.

Cuddapah Range Office
7th June 1871

[illegible] C.E.
Executive Engineer

Exd
[illegible]

Circ. Ltr. 1924 [illegible]

~~1870~~ - 72

Cuddapah — Range

Abstract of Estimate Amounting to Rs. 3274 for Repairing the School House at Cuddapah

Dated 7th June 1871.
Received 12th 186 .

5352
~~3594~~

P. W. 3094/71

Check
17/6/71

In Educatn. 256/71.

Abstract Estimate No. 1 of 1870/71.
Cuddapah District Cuddapah Talug.
Work. For repairing the School House at Cuddapah.
Called for in G. O. No. 596 dated 24th February 1869.

Quantity	Description of work	Rate			Amount			Total		
2876 (2)	Cubic feet Removing Brick in Chunnam	.	.	2	27 (3)	14 (11)	. (4)	19		
28½	Squares Removing the Terrace Roof	4	.	.	112 (4)	.	.			
47 88/100	Squares Removing the Verandah Roof	2	.	.	95	12	1			
2214 (1844)	Cubic feet Brick in Mortar	.	2	6	360 (288)	10 (2)	.	95	12	
28½	Squares Terrace roof with Brick on edge 3, jelly 1, three Courses of flat tiles, 3 Coats of Plastering to top of Terrace and to Ceiling	24	.	.	672 (84)	.	.			
47 88/100	Squares Verandah roof with Teak wood reepers, Nails, 3 Courses of flat tiles, jelly 1, three Coats of Plastering to top of it	20	.	.	957	9	7			
290	R. feet Cornice work	.	4	.	72	8	.			
432	Cubic feet Flat Archwork	.	3	2	85	8	.			
29 16/100	Squares Plastering 3 Coats	4	8	.	131	3	6	31[illegible]		
64 64/100	Squares Pointing the Floor in chunnam	2	.	.	129	4	5			
40 20/100	Squares Painting with European Verdegris	3	.	.	120	9	7			
97 26/100	Squares Whitewashing 3 Coats	.	4	.	24	5	.			
565½	Cubic feet Teak wood	4	.	.	2262 (70)	.	.	1285	5	
	Scaffolding & removing Beams				120	.	.			
49¾	Squares Wood ceiling for Beams, joists, rafters, and Bressummers &c.	1	8	.	74	10	.	~~5235~~ 5191	4 / 3	2 / 6
	Sundries and Superintendance							524 (18)	4 (12)	10 (6)
	Total Estimate Rupees							~~5760~~ 5710	.	.

No. II of Cuddapah Range office
20th May 1870

V. V. Sattiya[illegible] C.E.
Executive Engineer

A. A. J. [illegible]
[illegible]

[illegible]
Supt. of Engineer 3rd Dist.

4/6/70

Enc. to R/o 1924 [illegible]

1870/71.

Cuddapah Range

Abstract Estimate Amounting to Rs 57/40 – 0 – 0 for repairing the School House at Cuddapah.

Dated 20th May 1870.

Received P.W. ~~3099 / 324~~ / 71 ~~359~~ / 1

~~P.W. 2205 / 70.~~

P.W. 5352/72.

Educl. 6 of/71 + 256/71

18/1

No 11 p 3

No. 1763

Superintending Engineer's Office.
3rd Division.

Bellary
The 1st November 1872

From,

The Superintending Engineer
3rd Division.

To,

The Secretary to Government
Public Works Department
Fort Saint George.

Enclosures. 3

Sir,

In reply to your Memorandum No. 167 dated 21st October 1872, I have the honor to enclose the 3 Estimates for repairing the School House at Cuddapah amounting to Rs 3274, Rs 5710 and Rs 635 respectively. The last of these Estimates has been carried out.

I have the honor to be
Sir
Your most Obedt. Servant
[signature] Col. R.E.
Superintending Engineer

1872 Dir. of Govt. for Educ. Dep.
No. 5352

From,

The Superintending Engineer

3rd Division.

To,

The Secretary to Government.

Public Works Department.

Fort Saint George.

No. 1763

Dated 1st } November 1872.
Received 4 }

Edn. 3.

Forwards 3 Estimates for repairing the School House at Cuddapah.

No. 122 - 13th Decr /72

No 241

P.C. 14 Decr /72

No 13 20

4

No. 2694.

OFFICE OF THE DIRECTOR OF PUBLIC INSTRUCTION,

MADRAS, 6th December 1872.

From

THE DIRECTOR OF PUBLIC INSTRUCTION, *Madras.*

To

THE Chief SECRETARY TO GOVERNMENT, ~~EDUCATIONAL DEPARTMENT~~, *Fort Saint George.*

SIR,

Referring to my letter No. 2264 of the 11th October last, I have the honor to state that I have just received the Inspector's Report upon the Cuddapah Zillah school, and that at the close of the Report Mr. Fowler again calls my attention to the urgent necessity which exists for repairing the school house.

2. I beg to submit a letter from the Head Master of the school to the Inspector No. 68 of the 29th ultimo, which shows the difficulties Mr. Taylor experiences in carrying on the school during the rains.

I have the honor to be
Sir,
Your most obedient Servant,

J. B. Powell
Director of Public Instruction

P. W. 1872 Department 6179

From
The Director of Public Instruction,
Madras,

To
The Secretary to Government,
Educational Department,
Fort Saint George.

Dated 6th December 1872.
Received 7 ~~12~~

No. 2694.

Enclosure. one.

No. 426

To ... of ... from ...

On the subject of repairs to the Cuddapah Zillah school house.

No. 122 - 13th Jany /73
Transferred

Transferred to the P. Works Department.

[signature]
Ag Under Secy

Fort St George
11 Decr 1872

No. 242
R. H. Decr/72

Print for Enc.

Civil Works

Public Works Department

No 122

17

Proceedings of the Madras Government

Read the following

From The Director of Public Instruction, Madras	R.E. No 2264 of 11th Octr /72/
From The Supg Engr 3rd Dn	" " " 1763 of 1st Novr /72/
From the Director of Pub Instruction	" " " 2694 " 6 Decr "

This building appears to have been constructed at a cost of Rs 10,583; of which upwards of Rs 2,000 was incurred owing to gross misconduct of Overseer Serjeant Jeffreys, for which he was dismissed from the Public Works Depart. by G.O. No 3038 of 18th December 1862; in which the Acting District Engineer Major (now Lieut. Colonel) Palmer is also blamed

WU

Sol

This school house is really a discredit to Govt.

It is a disgraceful case, & should be thoroughly enquired into & severely dealt with

[illegible]

for his negligent supervision.

The Estimate for Rs 260 sanctioned in January 1864, was for ordinary annual repairs which did not require the reference made to Government.

In July 1865, Rs 1355 were sanctioned for altering the roofs of the East and Centre Rooms, the beams of which had sagged.

In December 1866, Rs 894 were sanctioned for similar alteration of the roof of the Western Room. These alterations consisting in the substi-tution of brick terracing on Teakwood beams, for stone slabs on Jungle wood beams.

It appears however from a report dated 14th December 1868, that the use of jungle wood was continued for the joists immediately supporting the terracing; and as the whole structure had been built with mud instead of chunam, not only the roof of the main building, but the verandah roofs in which Palmyra rafters had been used were infested by white ants, and in process of destruction. This elicited a general order No. 596 of 24th February 1869, directing that all public buildings constructed by the Public Works Departt., and intended to be of a permanent character, should thenceforth be built with chunam, unless otherwise specially

ordered.

An Estimate of Rupees 5710 for "thoroughly repairing" the school house, submitted in June 1870 with reference to the last mentioned order, pro-viding for removal and rebuilding about 2000 cubic ft. of masonry, removing and replacing 28 squares of Terrace Roof, and 48 squares of Verandah Roof, and provision of 540 cubic feet of Teakwood &ca &ca &ca. was returned for revision by G.O. No. 220 of 8th July 1870 - And again ordered to be revised in G.O. No. 16 of 19th January 1871,

against the protests of the Executive and Supg Engineers, that nothing short of the work it provided for would suffice.

The Estimate substituted, and sanctioned in G. O. No 208 of 21st July 1871, omitted all work to the Terrace Roof, two thirds of the masonry, and 250 cubic Feet of Teakwood, &ca. - But it had not been fully carried out before it had to be supplemented to the extent of Rs 635 passed in G. O. No 130 of 4th May 1872.

The Government might therefore have been prepared to learn that the thorough repair of the Terrace Roof, deferred on the recom-mendation of the Di-rector of Public In-struction, was still a matter of necessity; and its postponement not a wise economy. But they are not pre-pared or satisfied to learn that it is the newly built verandah roofs which leak to such an extent as to make the Verandahs

23

untenable. and His Excellency the Governor in Council resolves to call on the District Engineer for special and early report of the present condition of the building, and the manner in which the late repairs to it have been carried out; + what are the causes and with whom rests the responsibility of the failure; and what further repair is still necessary

G.M.W.

[left margin, pencil:] I P insert "what are the causes & with whom rests the responsibility of the failure" and the further repair still nec[essary]

22

2

The Dt. Engr. (Wood appl. S.) Ed. Deptt. S.

Desp. 15/1/73.

C Pr 5352, 6179 + 506

Govt. of (1872) Mad

PUBLIC WORKS.

To the District Engineer
Bellary

Dated
Recd. Encl. 4

G. O. 13th Jany 1873 No. 122.

Nos. 240 to 243

[School] house at Cuddapah.

[The D]istrict Engr. directed [to sub]mit a special & [full]y report of the present [con]dition of the School house ~~[illegible]~~ and ~~[illegible]~~ the parties responsible for the failure of the building.